

**TAMIL NADU MEDICAL SERVICES CORPORATION LIMITED**

(A Government of Tamilnadu Undertaking)

417, PANTHEON ROAD, EGMORE, CHENNAI – 600 008.

**ISO 9001:2008 Certified Organisation**

Phone:28191890, 28190259 Fax No.28190636

CIN: U85110TN1994SGC027939

**Ref.No. 367 /LT/PRISON/TNMSC/ENGG/2019**

**02.02.2019**

**INVITATION FOR QUOTATIONS FOR SUPPLY OF EQUIPMENT**  
**THIS INVITATION DULY SIGNED ON ALL PAGES SHOULD BE ATTACHED**  
**WITH THE QUOTE**

From

The General Manager (E),  
TamilNadu Medical Services Corporation Limited,  
417, Pantheon Road, Egmore,  
Chennai – 600 008.

To

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Sirs,

Sub: Invitation for Quotations for Humidifier Servo Controlled (for Ventilation)

- Reg.

-----

1. You are invited to submit your most competitive quotation for the following goods:-

Sl. No.	Brief Description of the Goods	Qty in Nos.	Delivery Period	Place of Delivery
1.	Endotracheal Tube	50	Within 30 days from the date of receipt of supply order	Placed at <b>Annexure - II</b>

2. **Bid Price**

2.1 The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.

- 2.2 All duties, taxes payable by the contractor under the contract shall be considered in the quoted price indicating the breakup value.
  - 2.3
    - a) The bidder should furnish the CIF value of the imported component with Customs duty separately in the price bid in addition to the other breakup value packaging & Forwarding, Inland transport, Installation and commissioning and other incidental charges
    - b) The bidders are advised to take in to consideration the savings available due to abolition of CVD and SAD for imports now due to GST implementation, and consider the benefits out of it as a reduction, while arriving at their bid price.
    - c) Similarly, the benefits that could be availed out of High Sea Sales/ Sales in course of import should also be considered as a reduction while arriving at their bid price.
    - d) GST shall be indicated separately.
  - 2.4 The Prices should be quoted in Indian Rupees only.
3. Each bidder shall submit only one quotation.
- 3.1. Earnest money deposit: - Each quotation should be submitted with an EMD of Rs.1,000/- by means of DD drawn in favour of "Tamilnadu Medical Services Corporation Limited, Chennai payable at Chennai.
  - 3.2 Quotation received without EMD amount will be treated as non-responsive.
  - 3.3 The bidder should furnish the GST registration no. for supply and services and the code no. for the goods quoted.
  - 3.4 The GST registered bidders are only eligible to participate in the quotation.
  - 3.5 The bidder should furnish the details of Bank name, Branch name, Account no., IFSC code and a copy of cancelled cheque leaf.
  - 3.6 The validity of the Demand Draft / Banker's Cheque furnished for EMD should be not less than 15 days.

4. **Validity of Quotation:-**

Quotation shall remain valid for a period not less than **45** days after the deadline date specified for submission.

5. **Evaluation of Quotations:-**

5.1 The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

(a) are properly signed; and

(b) conform to the terms and conditions, and specifications

(c) Not furnishing Catalogues, Point wise compliance statement of Technical specification, and producing the sample of the quoted item for demo within one week notice, if called for would be treated as a violation of the terms of the tender and the bids would be treated as non responsive.

5.2 The evaluation of the prices will be done by adding the comprehensive AMC charges at discounted rate of 8% per annum with the supply price. Firms who are not quoted for the comprehensive AMC would be considered as non responsive.

The Quotation would be evaluated separately for each item. GST will not be taken into account in evaluation.

6. **Award of contract:-**

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

6.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

6.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

6.3 For delay in supply of the goods beyond the stipulated delivery period, liquidated damages at 0.5% per week or part thereof of

undelivered portion of the contract, subject to a maximum of 10% of the contract value is leviable.

- 6.4 You shall furnish performance security for 5% of contract value by means of demand draft drawn in favour of Managing Director Tamilnadu Medical Service Corporation Limited Payable at Chennai which will be returned after satisfactory completion of warranty period.
  - 6.5 Payment shall be made within 30 days after delivery of the goods, against submission of bills with certification from the consignee for satisfactory completion of supply.
  - 6.6 The item supplied shall carry a warranty of atleast 3 years for equipment from the date of acceptance of the goods by the consignee.
  - 6.7 Annual Maintenance Charges (Comprehensive) should be quoted for 7 years / per year after 3 years warranty maintenance period for equipment.
7. You are requested to submit the quotations in a sealed cover superscribed **“Quotation for Supply of Endotracheal tube to Various Prison Hospital and Ambulances”** and quotations should reach Tamil Nadu Medical Services (A Govt. of Tamilnadu Undertaking), 417, Pantheon Road, Egmore, Chennai – 600 008 on or before 15.00 hrs on 18.02.2019.
8. Quotation will be opened at 15.30 hrs on 18.02.2019 in the presence of bidders.
9. We look forward to receive your quotations and thank you for your interest in this project.

**Sd/-  
General Manager (E)**

**PRICE SCHEDULE**

1	2	3	4	5					6	7	8
				PRICE FOR EACH UNIT							
Sch No.	Item Description	Country of origin	Quantity & Unit	Ex-factory Ex-warehouse Ex-showroom off-the shelf for CIF (a)	Packing & forwarding (b)	Inland transport, Insurance and Incidental costs incidental to delivery (c)	Incidental services (d)	Customs duty (e)	Unit price a+b+c+d+e	Total price per schedule for delivery at final destination (4 x 6)	GST – IGST/CGST/SGST payable if contract is awarded
1	Endotracheal tube		50 Nos.								

**i. Unit price in (6) (Rs. in words)**

1. Endotracheal tube as per specification with HSN code/ rate of GST.....

**Note:**

- (a) In case of discrepancy between unit price and total price, the unit price shall prevail.
- (b) **The bidder should indicate the HSN code of the equipment/ service and applicable GST rate**
- (c) **The bidder should quote for the prices separately from column 5(a) to 5(e) and should not state “as inclusive” of all rate.**

Place:  
Date:

Signature of Bidder.....  
Name .....  
Business Address.....

**TECHNICAL SPECIFICATION**

**1.SPECIFICATION FOR ENDOTRACHEAL TUBE**

**1.Materials**

- The endotracheal tube shall be made of natural rubber compound, The material shall be non-toxic, compatible with human tissue.
- Unless designated as disposal, endotracheal tubes shall be reasonably resistant to deterioration by methods of cleaning, disinfection and sterilization as recommended by the manufacturer or the supplier. It is desirable that such tubes should withstand accepted methods of steam sterilization. The recommended method or methods of sterilization should not produce changes in the materials which will render the endotracheal tube incompatible with human tissue.
- Endotracheal tubes should be reasonably resistant to anaesthetic vapours and gases.

**2. Dimensions**

- The radius of curvature for both oral and nasal tube shall be 140 mm.
- Nasal tubes of size 5.0 or less and all oral tubes shall have the angle of level of about 45 in relation to the axis of the tube. Nasal tube of size 5.5 and greater shall have the angle of level of about 30 in relation to the axis of the tube.
- Unless otherwise specified by the purchasers, the level of oral tubes shall have the opening facing to the left when the tube is viewed from the concave aspect, in the vertical plane, level-end uppermost. Nasal tubes may have the level facing in either direction.
- The distance from the patient end of the inflating portion of a permanently bonded cuff to the nearest edge of the level for endotracheal tubes of size 6.5 and larger shall be between 10 and 13 mm. The inflating length of the cuff shall be in accordance with Table 2.
- The inflating tube, if fitted, shall have an external diameter of not more than 3.0 mm and shall be situated on the concave aspect of the parent tube. The inflating tube shall not encroach on the lumen of the endotracheal tube. The dimensions of the inflating tube shall be in accordance with Table 2. If the inflating tube is to be attached externally to the parent tube, the attachment may be in such a manner that the inflating tube may be partly stripped off from the parent tube, if required.
- The free end of the inflating tube may be open or sealed with an appropriate plug or valve. Where the end is open, it shall have a female conical shape and capable of

fitting to the male conical fitting with a 6% taper in accordance with IS : 3234 - 1965. Alternatively, the inflating tube shall be fitted with a mount having a female conical fitting with a 6% taper in accordance with IS : 3234 0 1965.

- Angle between the inflating tube and the machine end of the parent tube at the separating point shall not exceed 45°.

**TABLE 2 DIMENSIONS OF ENDOTRACHEAL TUBES**

( All dimensions in millimetres )

DESIGNATED SIZE ( NOMINAL INTERNAL DIAMETER )	MINIMUM LENGTH OF TUBE ( see L IN FIG. 1 AND 2 )		EFFECTIVE LENGTH OF CUFF* ( see C IN FIG. 2 )	WALL THICKNESS OF TUBE ( TOL : + 0.2 - 0.1 )	
	Oral	Nasal		Oral	Nasal
	(1)	(3)		(5)	(6)
2.5	140	—	—	0.6	—
3.0	160	—	—	0.6	—
3.5	180	—	—	0.6	—
4.0	200	—	—	0.6	—
4.5	220	—	—	0.6	—
5.0	240	—	—	1.0	—
5.5	250	270	—	1.2	0.8
6.0	260	280	—	1.2	0.8
6.5	280	290	30 ± 5	1.2	0.8
7.0	290	300	35 ± 5	1.2	1.0
7.5	300	310	35 ± 5	1.4	1.0
8.0	310	320	35 ± 5	1.4	1.2
8.5	320	330	35 ± 5	1.6	1.2
9.0	330	340	35 ± 5	1.6	1.4
9.5	340	350	35 ± 5	1.6	—
10.0	350	360	35 ± 5	1.6	1.4
10.5	350	360	35 ± 5	1.6	—
11.0	350	360	35 ± 5	1.6	1.5

\*Provision has not been made for dimension C for cuffed endotracheal tubes of sizes 6.0 and less. Although cuffs are sometimes required for sizes 5.0, 5.5 and 6.0, they are seldom required for sizes of 4.5 and less.

### 3. Size Designation

- The size of the endotracheal tube shall be designated by a number giving the nominal internal diameter expressed in millimeters.
- The endotracheal tube shall be legibly and indelibly marked as follows:
- The word 'Oral' or 'Nasal' as appropriate, on the tubes with cuff:
- Size number.
- The name or trade-mark of the manufacturer; and country of origin
- Disposable endotracheal tubes shall be clearly marked 'Use Once' or in a manner agreed to between the purchaser and the supplier.
- The endotracheal tube may also be marked with the ISI certification Mark or equivalent for other National or International standards.
- Equipment should conform to the equivalent Indian Standard or other equivalent international or third country standard for good manufacturing practice and safety.

## ANNEXURE – II

## PLACE OF DELIVERY

Sl. No.	Places	Prison Hospital	Ambulance
1.	Central Prison-I, Puzhal	1	2
2.	Central Prison-II, Puzhal	1	1
3.	Central Prison, Vellore	1	1
4.	Central Prison, Cuddalore	1	2
5.	Central Prison, Trichy	1	1
6.	Central Prison, Coimbatore	1	4
7.	Central Prison, Salem	1	5
8.	Central Prison, Madurai	1	7
9.	Central Prison, Palayamkottai	1	5
10.	District Jail & Borstal School, Pudukottai	1	3
11.	Special Prison for Women, Puzhal	1	1
12.	Special Prison for Women, Vellore	1	1
13.	Speical Prison for Women, Trichy	1	1
14.	Special Prison for Women, Coimbatore	1	0
15.	Special Prison for Women, Madurai	1	1
	<b>Total</b>	<b>15</b>	<b>35</b>